

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
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EFS ID: 14104
Application ID: 09683935
Title of Invention: Radiation Detector With
Microphotonic Optical Switches
To Route Light In An Imaging
System
First Named Inventor: Richard Ruzga
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2002-03-05
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 390086.95134
Digital Certificate Holder: cn=George E. Haas, ou=Registered Attorneys, ou=Patent and
Trademark Office, ou=Department of Commerce, o=U.S.
Government, c=US
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Total Fees Authorized: \$906.0
Payment Category: DA - Deposit Account
Deposit Account Number: 170055
Deposit Account Name: George E. Haas



TRANSMITTAL FORM

JC474 U.S. PTO
09/683935
03/05/02

Electronic Version 1.0.3

Stylesheet Version: 1.0

Attorney Docket

390086.95134

Number:

Submission Type: Utility

Patent Filing

Radiation Detector With Microphotonic Optical Switches To Route Light In An Imaging System

First Named Inventor: Mr. Richard J. Ruzga

SUBMITTED BY

Name:

Mr. George E. Haas

Registration Number:

27642

Electronic Signature Mark: George E.
Haas

Date Signed: 20020305

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Attached Files:

declaration

Dec1.tif

declaration

Dec2.tif

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Comments:

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**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number 390086.95134

First Named Inventor Richard J. Ruzga

COMPLETE IF KNOWN

Application Number

Filing Date

Herewith

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Radiation Detector with Microphotonic Optical Switches to Route Light in an Imaging System

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Number(s) | Country | Foreign Filing Date (MM/DD/YYYY) | Priority Not Claimed | Certified Copy Attached? | |
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Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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NAME OF SOLE OR FIRST INVENTOR :

☐ A petition has been filed for this unsigned invention

Given Name Richard J.
(first and middle [if any])

Family Name Ruzga
or Surname

Inventor's
Signature

Richard J. Ruzga

Date

2/25/02

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Country USA

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☐ A petition has been filed for this unsigned invention

Given Name
(first and middle [if any])

Family Name
or Surname

Inventor's
Signature

Date

Residence: City

State

Country

Citizenship

Mailing Address

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☐ Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

[Page 2 of 2]

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 906

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Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name: George E. Haas

Electronic Signature Mark: George E. Haas

Date Signed: 20020305

BASIC FILING FEE

| Fee Description | Fee Code | Fee Paid |
|--------------------|----------|----------|
| Utility Filing Fee | 101 | \$ 740 |

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

| | Fee Code | Fee | Extra Claims | Fee Paid |
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| Total Claims: 27 | 103 | \$ 18 | 7 | \$ 126 |
| Independent Claims: 3 | 102 | \$ 84 | 0 | \$ 0 |

Subtotal For Extra Claims Fees: \$ 126

ADDITIONAL FEES

| Fee Description | Number | Quantity | Fee Code | Amount | Fee Paid |
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| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 581 | \$ 40 | \$ 40 |

Subtotal For Additional Fees: \$ 40